

JC20 Rec'd PCT/PTO 23 SEP 2009

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| FORM PTO-1449<br><br>INFORMATION DISCLOSURE STATEMENT | ATTY. DOCKET<br>33082M274                     | SERIAL NO. 33082M274<br>To Be Assigned<br>10/549,851 |
|   | APPLICANT:<br>Kazuhide Hasebe, et al.         |  |
|   | FILING DATE<br>Herewith<br>September 23, 2005 | GROUP ART UNIT<br>To Be Assigned<br>2812             |

U.S. PATENT DOCUMENTS


| *Examiner's Initials |    | DOCUMENT NUMBER | DATE    | NAME           | CLASS | SUB-CLASS | FILING DATE, IF APPROPRIATE |
|----------------------|----|-----------------|---------|----------------|-------|-----------|-----------------------------|
| RSP                  | AA | 5,963,834       | 10/5/99 | Hatano, et al. | —     | —         | —                           |
|                      | AB |                 |         |                |       |           |                             |
|                      | AC |                 |         |                |       |           |                             |
|                      | AD |                 |         |                |       |           |                             |
|                      | AE |                 |         |                |       |           |                             |
|                      | AF |                 |         |                |       |           |                             |
|                      | AG |                 |         |                |       |           |                             |

FOREIGN PATENT DOCUMENTS

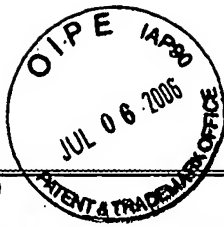
| *Examiner's Initials |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |    |
|----------------------|----|-----------------|---------|---------|-------|-----------|-------------|----|
|                      |    |                 |         |         |       |           | YES         | NO |
| RSP                  | AH | 02-240267       | 9/25/90 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AI | 05-259083       | 10/8/93 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AJ | 2003-059915     | 2/28/03 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AK | 2002-158218     | 5/31/02 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AL | 10-189488       | 7/21/98 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AM | 08-055804       | 2/27/96 | Japan   | —     | —         | Abstract    |    |
| RSP                  | AN | 11-087248       | 3/30/99 | Japan   | —     | —         | Abstract    |    |
|                      | AO |                 |         |         |       |           |             |    |
|                      | AP |                 |         |         |       |           |             |    |

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER:<br> | DATE CONSIDERED:<br>6/22/07 |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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| FORM PTO-1449<br><b>INFORMATION DISCLOSURE STATEMENT</b> | ATTY. DOCKET<br><b>033082 M 274</b>          | SERIAL NO.<br><b>10/549,851</b>              |
|  | APPLICANT:<br><b>Kazuhide Hasebe, et al.</b> |  |
|  | FILING DATE<br><b>September 23, 2005</b>     | GROUP ART UNIT<br><b>To Be Assigned 2812</b> |

#### U.S. PATENT DOCUMENTS

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|                      | AA |                 |      |      |       |           |                             |
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|                      | AC |                 |      |      |       |           |                             |
|                      | AD |                 |      |      |       |           |                             |
|                      | AF |                 |      |      |       |           |                             |
|                      | AG |                 |      |      |       |           |                             |
|                      | AH |                 |      |      |       |           |                             |
|                      | AI |                 |      |      |       |           |                             |
|                      | AJ |                 |      |      |       |           |                             |
|                      | AK |                 |      |      |       |           |                             |

#### FOREIGN PATENT DOCUMENTS

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|----------------------|----|-----------------|------|---------|-------|-----------|-----------------------|--|
|                      | AL |                 |      |         |       |           |                       |  |
|                      | AM |                 |      |         |       |           |                       |  |
|                      | AN |                 |      |         |       |           |                       |  |
|                      | AO |                 |      |         |       |           |                       |  |
|                      | AP |                 |      |         |       |           |                       |  |

#### OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |    |   |
|---|----|---|
| <b>RSP</b>  | AQ | Notification of Transmittal of Copies of Translation of the International Preliminary Report on Patentability (Form PCT/IB/338) – PCT/JP2004/004205, dated January 2004 |
| <b>RSP</b>  | AR | PCT International Preliminary Report on Patentability (Form PCT/IB/373) – PCT/JP2004/004205, dated January 2004   |
| <b>RSP</b>  | AS | Translation of PCT Written Opinion of the International Searching Authority (PCT/ISA/237) dated January 2004  |
| EXAMINER:<br>   |    | DATE CONSIDERED:<br><b>6/22/07</b>  |
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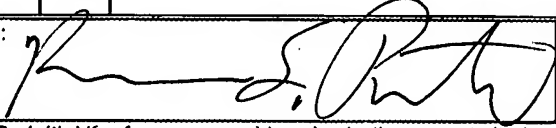
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|                         | AA |                    |      |      |       |               |                                |
|                         | AB |                    |      |      |       |               |                                |
|                         | AC |                    |      |      |       |               |                                |
|                         | AD |                    |      |      |       |               |                                |
|                         | AE |                    |      |      |       |               |                                |
|                         | AF |                    |      |      |       |               |                                |
|                         | AG |                    |      |      |       |               |                                |
|                         | AH |                    |      |      |       |               |                                |

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|-------------------------|----|--------------------|----------|---------|-------|---------------|-----------------------|--|
| RSP                     | AI | 03-293726          | 12/25/91 | Japan   | —     | —             | Abstract              |  |
|                         | AJ |                    |          |         |       |               |                       |  |
|                         | AK |                    |          |         |       |               |                       |  |
|                         | AL |                    |          |         |       |               |                       |  |
|                         | AM |                    |          |         |       |               |                       |  |
|                         | AN |                    |          |         |       |               |                       |  |
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